

United States Patent and Trademark Office



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NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

10/26/2004

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400 EXAMINER BRODA, SAMUEL

ART UNIT

PAPER NUMBER

2123

DATE MAILED: 10/26/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/378.596	08/20/1999	SHAIL ADITYA GUPTA	HP10981866-1	9330

TITLE OF INVENTION: AUTOMATIC DESIGN OF PROCESSOR DATAPATHS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further con	respondence including the I below or directed otherwise	Patent, advance or	ders and notification	ation of maintenance fees v	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s) Transmittal. Th	mailing can only be used for its certificate cannot be used	for any other accompanying			
22879 7590 10/26/2004				have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must		
HEWLETT PAC	KARD COMPANY			Certificate of Mailing or Transmission				
	3404 E. HARMONY F	ROAD		I hereby certify that the	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
INTELLECTUAL :	PROPERTY ADMINI	STRATION		addressed to the Ma				
FORT COLLINS, (CO 80527-2400			transmitted to the USI	710 (703) 746-4000, on the c	(Depositor's name)		
•						(Signature)		
	•					(Date)		
A DRI ICA TIONI NO	EII DIC DATE		CIDCT MAMEIN IN	JVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.		
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TITLE OF INVENTION: A	UTOMATIC DESIGN OF P	ROCESSOR DAT	APATHS		,			
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EXAM	INER	ART UN	IT	CLASS-SUBCLASS]			
BRODA, S	SAMUEL	2123		703-020000				
1. Change of correspondence	address or indication of "Fe	ee Address" (37	_	rinting on the patent front page, list				
CFR 1.363). Change of correspond	ence address (or Change of	Correspondence	(1) the name or agents OR	s of up to 3 registered pate, alternatively,	nt attorneys 1			
_	ence address (or Change of (22) attached.		_	of a single firm (having as orney or agent) and the nam	a member a 2			
PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer 2 registered				orney or agent) and the nan patent attorneys or agents. If the will be printed.	nes of up to no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	orint or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear Γa substitute for	on the patent. If an assignfiling an assignment.	nee is identified below, the o	locument has been filed for		
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE:	(CITY and STATE OR CO	UNTRY)			
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the pate	nt): 🔲 Individual 🚨 C	orporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	4b	. Payment of Fe	e(s):				
☐ Issue Fee			A check in t	he amount of the fee(s) is en	nclosed.			
	mall entity discount permitte			credit card. Form PTO-203				
Advance Order - # of Copies			The Director	or is hereby authorized by on Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to		
5. Change in Entity Status	(from status indicated above	:)	- · · · · · · · · · · · · · · · · · · ·		(
	MALL ENTITY status. See	,	☐ b. Applicant	t is no longer claiming SMA	LL ENTITY status. See 37 C	CFR 1.27(g)(2).		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if any) I from anyone of Office.	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature				Date				
Typed or printed name				Registration	n No			
an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, sh inia 22313-1450. DO NOT 1450.	122 and 37 CFR O. Time will vary could be sent to the SEND FEES OR C	1.14. This collect depending upor the Chief Informate COMPLETED F	tion is estimated to take 12 to the individual case. Any c ion Officer, U.S. Patent and ORMS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and ime you require to complete bartment of Commerce, P.O. for Patents, P.O. Box 1450,		



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FORT COLLIN	S, CO 80527-2400		2123	
			DATE MAILED: 10/26/200	4

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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		COMPANY	BRODA, SAMUEL		
		. HARMONY ROAD ERTY ADMINISTRA	TION	ART UNIT	PAPER NUMBER
FORT COLLI				2123	

DATE MAILED: 10/26/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity\$	1,370.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.